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(54) Title: A CONTROLLED RELEASE PHARMACEUTICAL COMPOSITION AND A PROCESS FOR PREPARING THE SAME

(57) Abstract: A three-drug antiretrovial pharmaceutical composition having a selective combination of a controlled release active formulation and an immediate release active formulation for once daily administration. The composition provides desired dosages of the actives lamivudine, zidovudine or pharmaceutically acceptable derivatives thereof, and the immediate release formulation including at least one selective Non-nucleoside Reverse Transcriptase Inhibitor (NNRTI), preferably nevirapine or a pharmaceutically acceptable derivative thereof along with pharmaceutically acceptable excipients. The once daily composition would favour patient compliance and effective treatment. A method of reducing the pill burden in a patient suffering from HIV infection and /or Acquired Immunodefficeiency Syndrome by administering a once daily dose of the three-drug antiretroviral pharmaceutical composition.



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